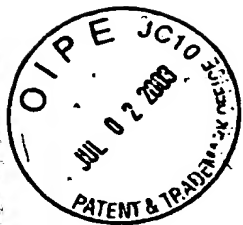
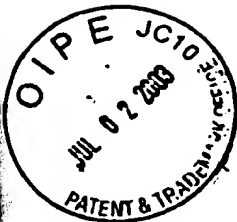


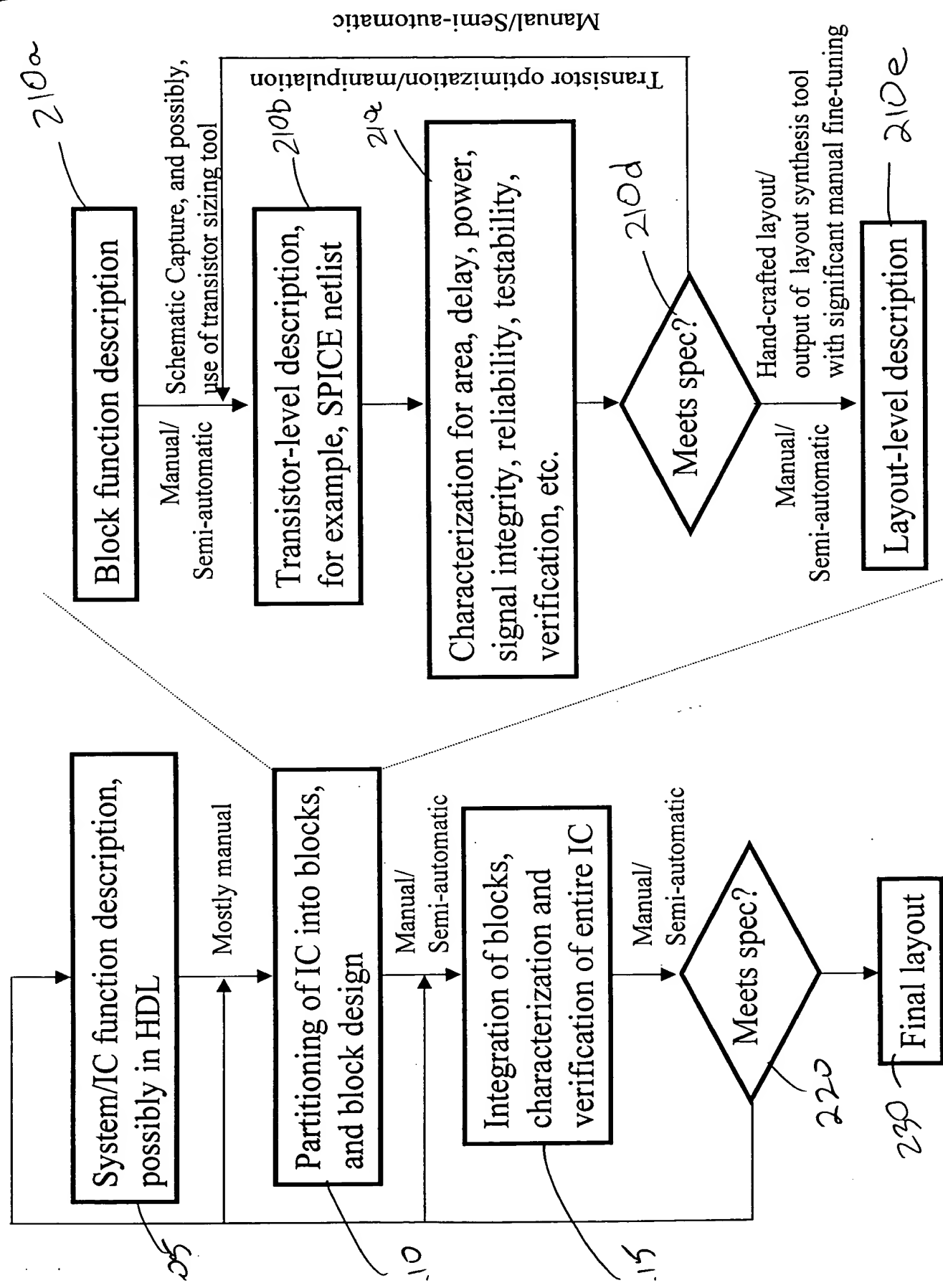
Fig. 1

(PRIOR ART)



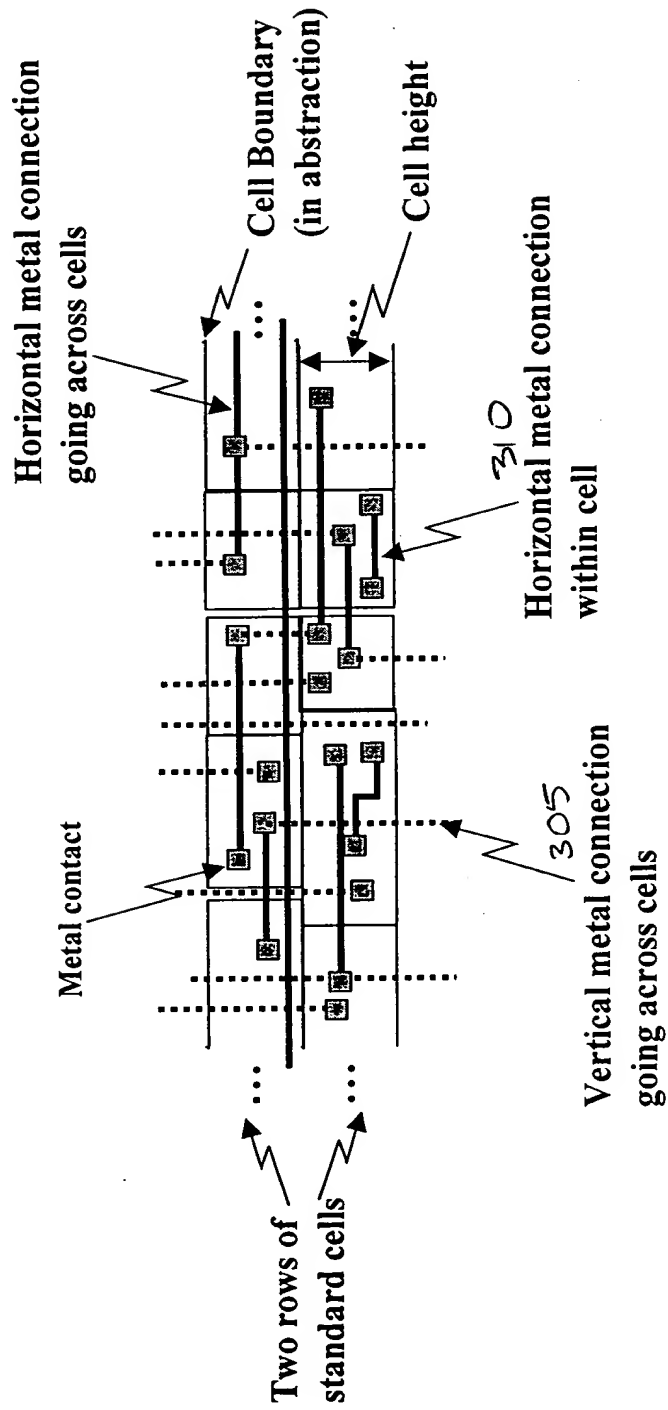


200



(PRIOR ART)

Fig. 2



Snapshot of a portion of typical modern standard-cell based design, depicting two rows of standard cells, and over-the-cell routing of interconnects, assuming 3 layers of metal connection; actual orientation of "horizontal" and "vertical" is design-specific.

Fig. 3

(PRIOR ART)

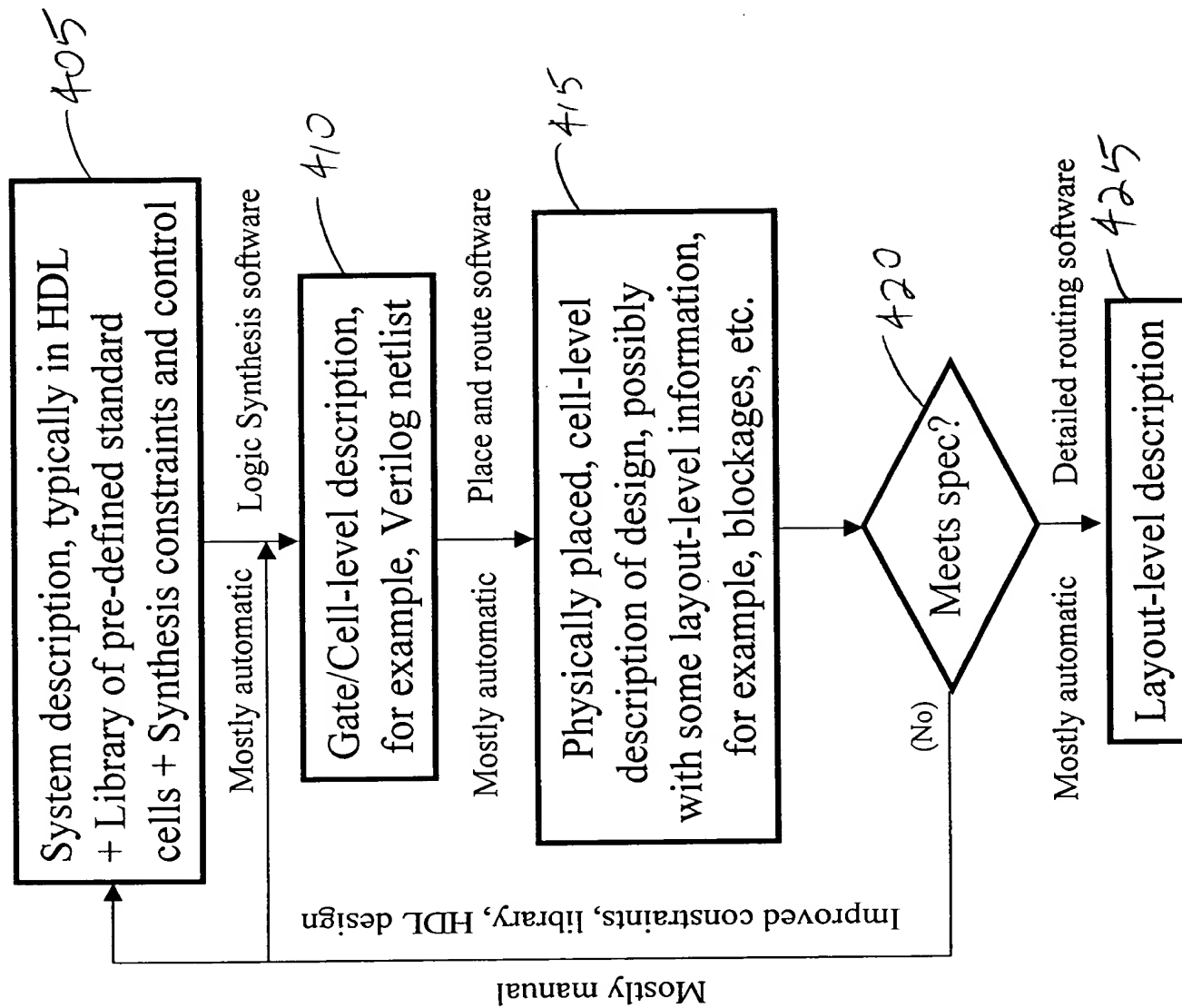


Fig. 4

(PRIOR ART)

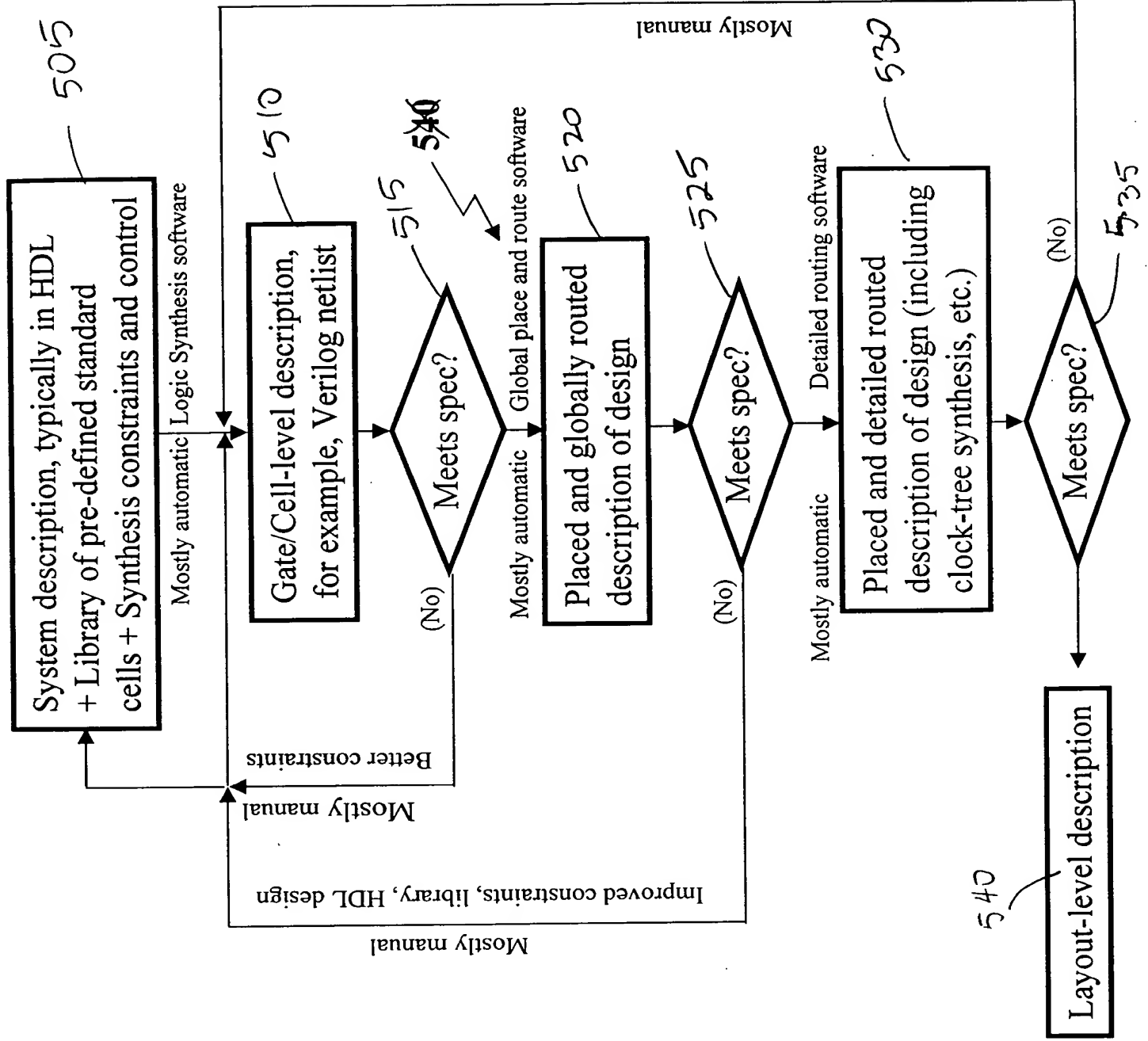
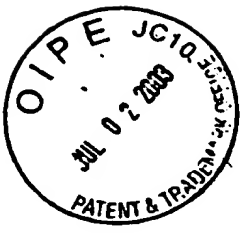


Fig. 5
(PRIOR ART)

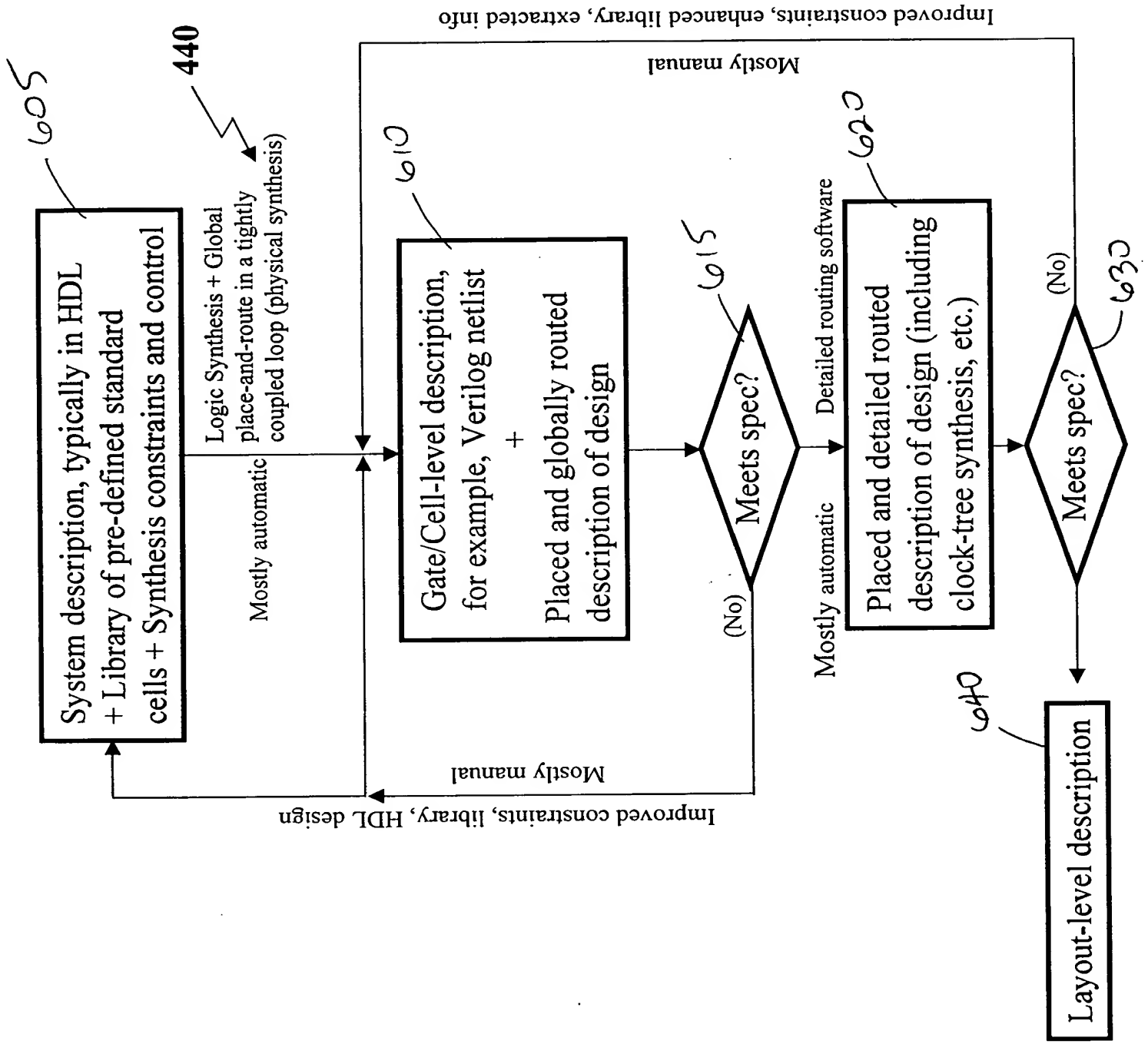
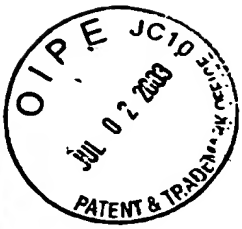


Fig. 6
(PRIOR ART)